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**CUSTOMER NO. 21395**  
**Atty Docket: 0102/0239**

**FORM PTO-1082**  
**TRANSMITTAL FOR NEW U.S. PATENT APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

## **BOX APPLICATIONS**

Re: New U.S. Patent Application

For: RECORDING MEDIUM AND SIGNAL  
PROCESSING APPARATUS

Inventor(s): Yoshiaki TANAKA  
Shoji UENO  
Norihiko FUCHIGAMI

Attorney Docket: 0102/0239

Sir:

Attached hereto is the application identified above, including 169 pages of textual specification including 39 claims, and 84 sheets of drawings.

[XX] This application is a divisional of U.S. Patent Application No. 09/195,100, filed November 18, 1998.

[XX] Submitted herewith is a Preliminary Amendment. The filing fee and claims calculated below are based on the Preliminary Amendment.

The Government filing fee is calculated as follows:

| (Col 1)   |   | (Col 2) |    | (Col 3)   |  | SMALL ENTITY |      | NON-SMALL ENTITY |       |
|---|---|---------|----|-----------|--|--------------|------|------------------|-------|
| NO. FILED   |   |         |    | NO. EXTRA |  | RATE         | FEES | RATE             | FEES  |
| TOTAL   | 4 | minus   | 20 |           |  | x9=          | 0    | x18=             | \$    |
| INDEP.  | 4 | minus   | 3  | 1         |  | x43=         | 0    | x86=             | \$86  |
| First Presentation, Multiple Dependent Claims                   |   |         |    |           |  | +145=        | 0    | +290=            | \$    |
| Base Filing Fee   |   |         |    |           |  |              | \$   |                  | \$770 |
| TOTAL FILING FEE' (accounting for possible small entity status) |   |         |    |           |  |              | \$   | OR TOTAL         | \$856 |

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[ ] Reduced by one-half, as applicant(s) is/are a "small entity". A Declaration Claiming Small Entity Status:

- [ ] is filed herewith;
- [ ] will be filed at a later date;
- [ ] was filed in the parent application.

[XX] Foreign priority is claimed under 35 U.S.C. § 119 from the following:

Japanese Patent Application No. 9-337700 filed November 21, 1997  
Japanese Patent Application No. 9-343916 filed November 28, 1997  
Japanese Patent Application No. 10-191040 filed June 22, 1998 (not claimed)

[Certified copies of the priority applications were submitted in parent application No. 09/195,100 on December 4, 1998]

[XX] A copy of the Declaration/Power of Attorney submitted in the parent '100 application is submitted herewith.

[ ] Executed Declaration(s) will be submitted at a later date pursuant to 37 CFR § 1.41 and § 1.53, with an appropriate surcharge under 37 CFR § 1.16(e).

[XX] Formal drawing(s) is/are attached.

[ ] Formal drawing(s) will be submitted at a later date.

[XX] An Information Disclosure Statement, PTO-1449 citing the references are submitted.

[XX] The Assignment document of the '100 parent application was recorded on November 18, 1999 on Reel 09628, Frame 0751.

[XX] The Commissioner is hereby authorized to charge the amount of \$ 856.00 for the filing of this application to Deposit Account No. 50-0501. Also, the Commissioner is authorized to charge any deficiency under 37 CFR §§ 1.16 or 1.17, or credit any overpayment, to Deposit Account No. 50-0501. A duplicate copy of this form is attached.

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No payment is enclosed at this time. Full payment will be made when the executed Declaration is submitted.

The Commissioner is hereby authorized to charge any fee deficiency, *during the entire pendency of the present application*, or credit any overpayment, to Deposit Account No. 50-0501. A duplicate copy of this Form is enclosed.

Address all future communications (may only be completed by applicant, or attorney of record) to Louis Woo at **Customer No. 021395** whose address is:

Law Office of Louis Woo  
717 North Fayette Street  
Alexandria, Virginia 22314  
(703) 299-4090

Respectfully submitted,



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Louis Woo, Reg. No. 31,730  
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717 North Fayette Street  
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Date: Jan 30 2004

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:

Yoshiaki TANAKA et al.

Serial No.

Art Unit:

Filed:

Examiner:

Divisional of 09/195,100  
filed November 18, 1998

Atty Docket: 0102/0239

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SIGNAL PROCESSING  
APPARATUS

**SUBMISSION OF FORMAL DRAWINGS**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Submitted herewith are eighty-four (84) sheets of formal drawings containing Figs. 1-111 relating to the above-identified application.

Respectfully submitted,

  
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SIGNAL PROCESSING  
APPARATUS

**CHANGE OF ATTORNEY'S ADDRESS IN APPLICATION**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Please send all correspondence for this application to the following address:

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Respectfully submitted,

  
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